



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/826,161
Filing Date	4/15/2004
First Named Inventor	Hua-Jun Zeng et al.
Art Unit	2162
Examiner Name	
Attorney Docket Number	MS1 - 1889US

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	<i>[Signature]</i>	Date Considered	08/23/2007
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Substitute for form 1449/PTO

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Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
12/15		KIM et al, "A Comparison of Collocation-Based Similarity Measures in Query Expansion", Information Processing & Management, Elsevier Science Ltd, vol. 35, No. 1, January 1999 pp. 19-30.	
12/15		QIU et al, "Concept Based Query Expansion", SIGIR Forum, Association for Computing Machinery, New York, June 27, 1993, pp. 160-169.	
12/15		Raghavan et al, "On the Reuse of Past Optimal Queries", SIGIR '95, Proceedings of the 18th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval, July 9, 1995, pp. 344-350.	
12/15		Beeferman D. & Berger A. "Agglomerative clustering of a search engine query log" Proceedings of the ACM SIGKDD. International conference on Knowledge Discovery and Data Mining, ACM, US, 2000, pages 407-416, XP002339640	
12/15		Srivastava et al. "Discovery and Applications of Usage Patterns from Web Data" Sigkdd Explorations, January 2000 (2000-20001), pages 12-23, XP002241892 "the whole document"	

Examiner Signature	<i>12/15</i>	Date Considered	08/23/2007
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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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10/826,161

EXAMINER

ART UNIT	PAPER
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20070914


DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Application Serial No. 10/826,161

The information disclosure statement (IDS) submitted on 11/02/2005. The submission is in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement is being considered by the examiner.


Jean Bolte Fleurantin
Patent Examiner
Technology Center 2100

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174		KIM et al, "A Comparison of Collocation-Based Similarity Measures in Query Expansion", Information Processing & Management, Elsevier Science Ltd, vol. 35, No. 1, January 1999 pp. 19-30.	
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